RE: Certification application

Model	FCC ID
NORA-W300	XPYNORAW3
NORA-W301	XPYNORAW3
NORA-W306	XPYNORAW3
NORA-W360	XPYNORAW3
NORA-W361	XPYNORAW3
NORA-W366	XPYNORAW3

Table 1: NORA-W3 module series

Label location information for NORA-W3 series modules

The product label is affixed on to the module shield cover as shown in Figure 1. The size of the label is 8 x 8 mm and contains the following information:
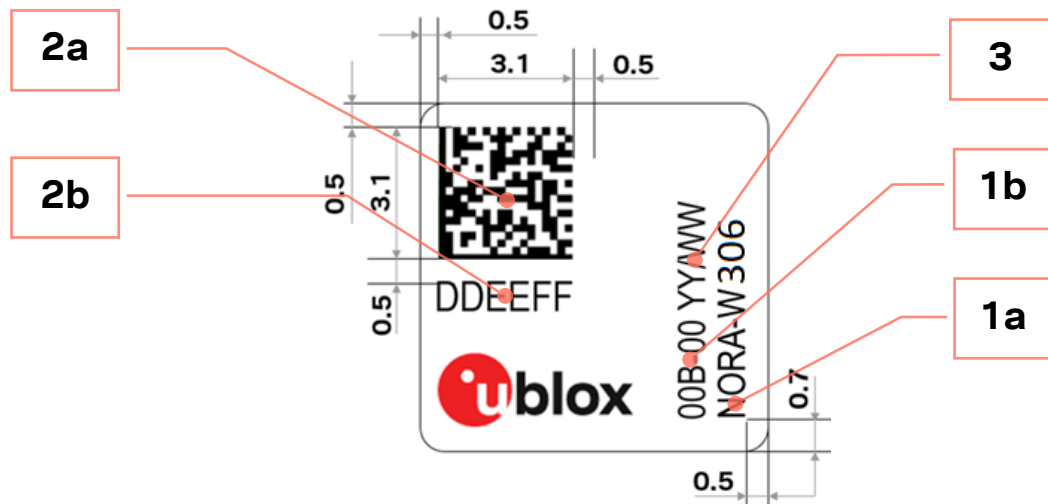
Figure 1: NORA-W3 module label

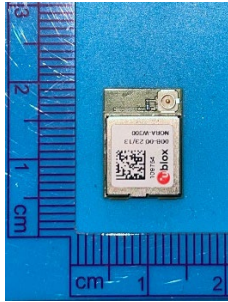| Reference	Description
1a	Product Name (Applicable model names: NORA-W300, NORA-W301, NORA-W306, NORA-W360, NORA-W361, NORA-W366).
1b	Product type number suffix.
2a	Data Matrix with unique serial number comprising 19 alphanumeric symbols: • The first 3 symbols are used for production tracking and are an abbreviated representation of the Type number that is unique to each module variant. • The following 12 symbols represent the unique hexadecimal Bluetooth address of the module AABBCCDDEEFF, and • The last 4 symbols represent the hardware and firmware version encoded HHFF.
2b	The six last hex symbols of the MAC address (AABBCC**DDEEFF**).
3	Date of production encoded YY/WW (year/week).

Table 2: NORA-W3 module label content

Actual size of label placed on module :

Figure 2: NORA-W3 module with label - actual size

The modules are SMT components shipped to the OEM-integrator on Tape & Reel packed in a sealed Dry-Pac bag and mounted onto the host board by automatic "Pick & Place" machines. As the module is a surface mount device that is soldered onto the host it is not possible to place the label on the secondary side of the module.

To be able to fit the FCC certification number on the label the font size has to be smaller than 4 points. Using such small font size makes the certification number too small to be readable. Therefore, in accordance with CFR 47 §2.925 (f) the FCC IDs is not printed on the label but instead placed in the user manual and placed on the device packaging (e.g. Dry-Pac bag).

The user manual also contains instruction on how to attach an auxiliary label on the end-product in compliance with the modular approval guidelines. The instructions will call attention to place the auxiliary label on an exterior surface of the device such that it will be visible upon inspection. The auxiliary label will have at least the information shown below.

This device contains:
FCC ID: XPYNORAW3